

OCT 04 2004

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Attention: Examiner: Chi Ho Andrew Lee

Supervisory Examiner: Chau Nguyen

UNITED STATES PATENT AND TRADEMARK
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Pages: Cover + 1 + 12 = 14

Date: October 4, 2004

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CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to 703-872-9306 (Office Facsimile Number for TC 2600), addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460 on October 4, 2004

A handwritten signature in black ink, appearing to read 'Georgann S. Grunebach', written over a horizontal line.

Georgann S. Grunebach, Reg. No. 33,170
(Printed Name of Depositor)

October 4, 2004
(Date of Signature)

Attention: Commissioner for Patents

Please find attached Re: 09/712,625

- > Response to Office Action dated July 2, 2004 (12 pages)
- > Transmittal Letter for Amendment (1 page)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 964-0735.

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OCT 04 2004

PATENT
 Docket No. PD-990067
 CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert G. Arsenault

Serial No.: 09/712,625

Filed: November 14, 2000

For: METHOD AND APPARATUS FOR DETERMINING THE
 CONFIGURATION OF CONNECTIONS ASSOCIATED
 WITH A SATELLITE RECEIVER/DECODER

Date: October 4, 2004

Group Art Unit: 2663

Examiner: Lee, Chi Ho A.

TRANSMITTAL LETTER FOR AMENDMENT

Mail Stop AMENDMENT
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

____ Applicant petitions for an extension of time for months(s) to respond to the Office Action dated _____. If an additional extension of time is required, please consider this a petition therefor.

____ An extension for _____ months(s) has already been secured; the fee paid therefor of _____ Fee \$ _____
 is deducted from the total fee due for the total months of extension now requested. \$ _____
 Extension fee due with this request \$ _____

☒ Applicant believes that no extension of time is required to respond to the Office Action dated July 2, 2004. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

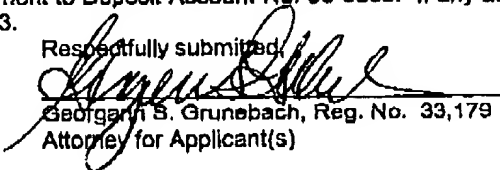
☒ No additional fee for claims is required.

____ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED							
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE			
TOTAL CLAIMS 30 minus	30*	=	0 x \$ 18.00	\$0			
INDEPENDENT CLAIMS 4 minus	4**	=	0 x \$ 86.00	\$0			
MULTIPLE DEPENDENT CLAIMS			+ \$ 290.00	\$0			
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:				\$0			

Charge \$000.00 to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

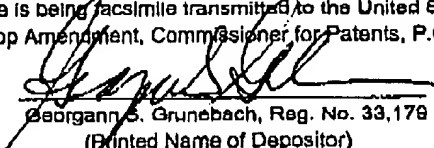
Respectfully submitted,


 Georgann S. Grunebach, Reg. No. 33,179
 Attorney for Applicant(s)

CERTIFICATION UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to the United States Patent and Trademark Office, on the dated indicated below, and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

THE DIRECTV GROUP, INC.
 Patent Docket Administration
 Bldg. R11, M/S A109
 PO Box 956
 El Segundo, CA 90245
 Telephone: 310/884.4615
 Date: October 4, 2004


 Georgann S. Grunebach, Reg. No. 33,179
 (Printed Name of Depositor)

October 4, 2004
 (Date of Signature)

* If less than 3, insert 3

** If less than 20, insert 20